

Table 2: Characteristics of plain and HA-liposomes containing DSF and Cu(DDC)₂. Values are the means ± SEM of three independent experiments each performed in triplicate.

FORMULATION	SIZE (nm)	PDI	ZETA POTENTIAL (mV)	EE (%)^a
LipoDSF 5% PEG	165±5	0.097	-8.9±2.8	64.3±11.1
LipoCu(DDC)₂- 5%PEG	167±2	0.132	-11.5±0.7	88.8±5.8
LipoCu(DDC)₂- 2%PEG3%HA4.800	176±2	0.105	-19.0±0.9	87.3±3.4
LipoCu(DDC)₂- 5%HA4.800	206±1	0.155	-27.0±1.6	90.0±2.9
LipoCu(DDC)₂- 2%PEG3%HA17000	209±2	0.108	-20.7±0.9	91.0±4.2
LipoCu(DDC)₂- 5%HA17000	226±2	0.107	-38.7±1.9	91.4±3.9

^aEntrapment efficiency: ratio between drug/lipid molar ratio after purification and drug/lipid molar ratio after extrusion